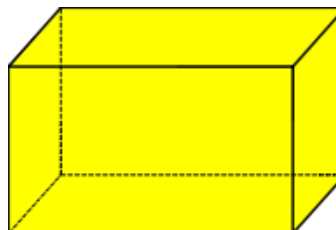
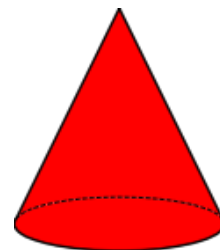
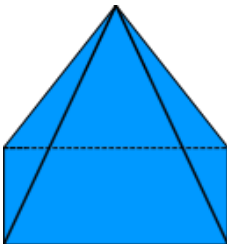
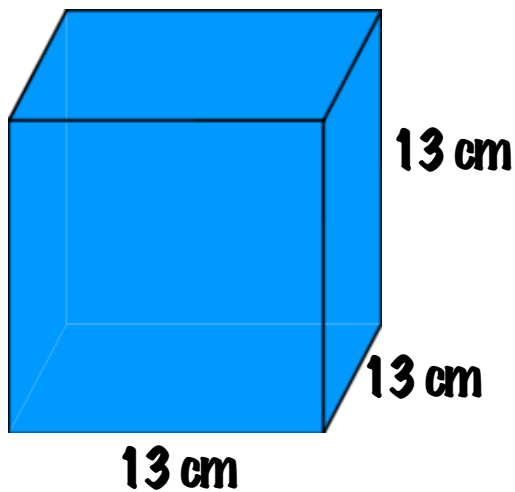


Volume Review



Calculate the volume.

#1



$$s^3$$

$$V = s \cdot s \cdot s$$

$$V = 13 \cdot 13 \cdot 13$$

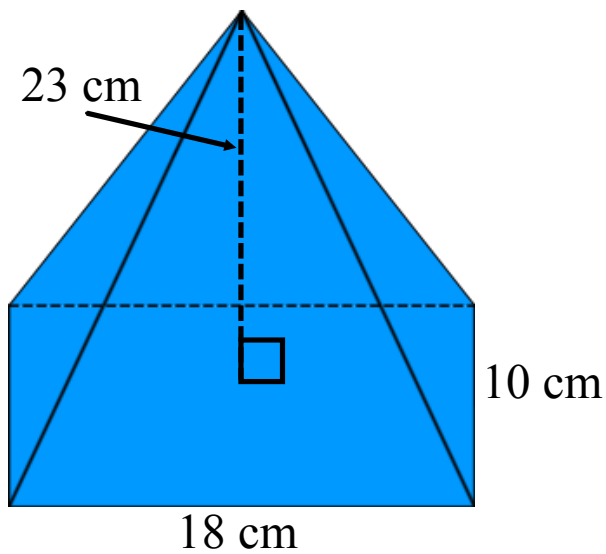
$$V = 2197 \text{ cm}^3$$

The answer is . . .

2197 cm³

Calculate the volume.

#2



$$V = \frac{L \cdot W \cdot h}{3}$$

$$V = \frac{18 \cdot 10 \cdot 23}{3}$$

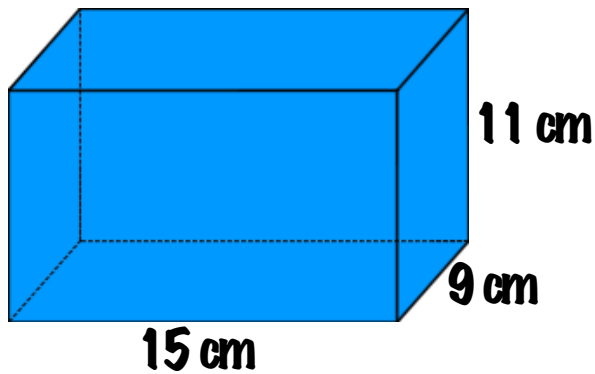
$$V = 1380 \text{ cm}^3$$

The answer is

1380 cm³

Calculate the volume.

#3



$$V = L \cdot W \cdot h$$

$$V = 11 \cdot 15 \cdot 9$$

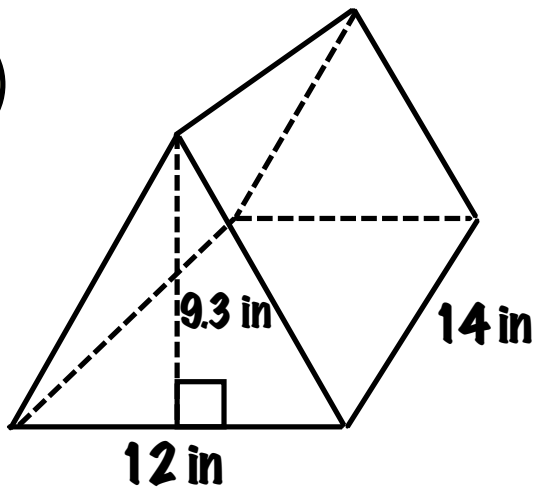
$$V = 1485 \text{ cm}^3$$

The answer is .

1485 cm³

Calculate the volume.

#4



$$V = (0.5 \cdot b \cdot h) \cdot h$$

$$V = (0.5 \cdot 12 \cdot 9.3) \cdot 14$$

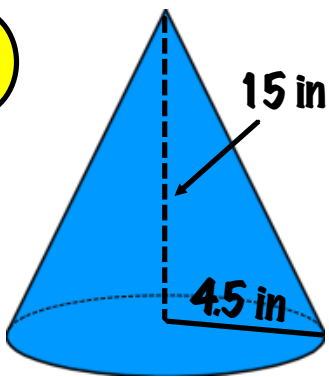
$$V = 781.2 \text{ in}^3$$

The answer is . . .



Calculate the volume.

#5



$$V = \frac{\pi \cdot r \cdot r \cdot h}{3}$$

$$V = \frac{\pi \cdot 4.5 \cdot 4.5 \cdot 15}{3}$$

$$V = 318.09 \text{ in}^3$$

The answer is

318.09 cm³

Homework

volume review worksheet